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#### **Priority Map**

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214

**Abstract:**  
**Source:** JP11031130A2 **PROBLEM TO BE SOLVED:** To provide the utilization of service only to a user who has a legal right, minimizing the burden on the user and a service provider. **SOLUTION:** When a plug-in 38 of an Internet browser 31 is started, a verification program 15 in the plug-in 38 is started, communicates with a program 32 for certification and performs user authentication. A certification data generation program A36 of the program 32 cooperates with a certification data generation program B37 in a token 33, calculates based on a user inherent information 16 and an access ticket 13 and communicates with the program 15 in the plug-in 38 based on the calculation. As the result of the communication, the success of authentication by the program 15 is limited to only when the three of the user inherent information, the access ticket and enciphered contents correctly correspond with one another.

